

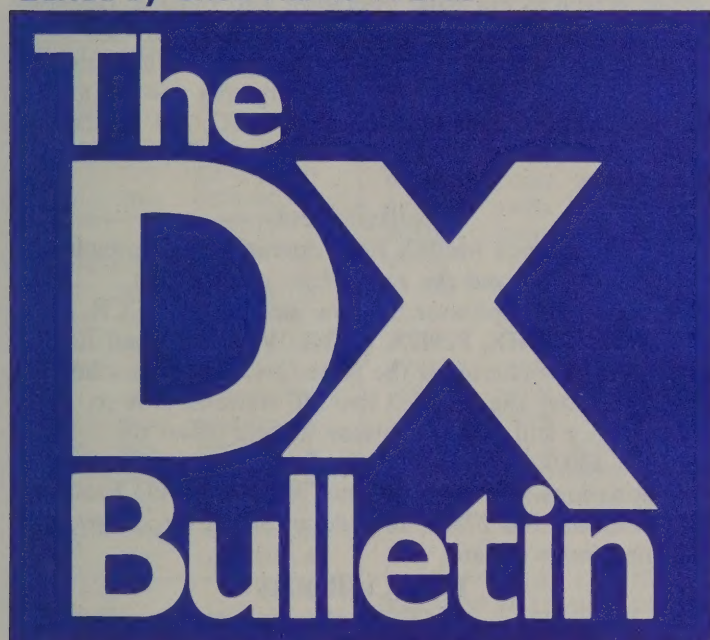
Thailand - HS Larry Flegle N4TMW will operate /HS0

June 19-July 2, from the shack of HS0ZAK. 40-10 meters, mostly SSB, with some QRS CW. (80 meters is still not permitted in Thailand.) No new-band activity. He will especially look for the southeast US at their sunrise (about 1030Z) on 15 meters. QSL to home address: 210 Wylie Lane, Woodstock GA 30188.

Gambia - C5 C56/DL7UTA and C56/DL7UBA will

operate from the Gambia June 14-31, on all bands 160-10 meters, CW and SSB. These are two of the young ex-East German operators who toured the Pacific last year. QSL to home calls: DL7UBA: Roy Hengst, Deulstr. 28, O-1160, Berlin, and DL7UTA: Falk Weinhold, P. O. Box 43, O-1130, Berlin. Remember the recent increase in German postage rates. Sunrise 0645Z; sunset 1930Z.

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

Belarus - UC EV8/UC2AAA, EW8/UC2AA, and EV8O will

operate on six meters for the first time from Belarus from the end of May to mid-June. HF coordination by EV8O. Location is 30 km from the Chernobyl power plant, in the 'forbidden zone,' much of which lies in Belarus. Locator KO51DD. QSL via, and arrange skeds via, Serge Chojnacki F6AML, BP 40, Coulommiers, France. US\$1 preferred, IRCs accepted.

Uganda - 5X The three DXpeditioners came on the air

with different callsigns. Jim KF7E is operating as 5X1XX; try 14185 kHz at 1300Z, and 25 kHz up on CW. James N3JCL is signing 5X1DX; try 14180-197 kHz at 14-1900Z and 0500Z. And Paul WF5T is signing 5X1XT; try 14027 kHz at 00-0300Z, and 86 kHz up on RTTY, especially 22-2300Z.

Shortly Noted

- **Armed Forces Day** May 15 is a unique opportunity for amateurs to legally work non-amateur stations, in this case military stations. NMH will be on 7348 and 20936 kHz on SSB, and 14440 and 4015 kHz on CW, listening within the adjacent amateur bands as announced. WAR will be on 4018.5, 14403.5, and 20995.5 kHz on SSB, and 6998.5 and 13992.5 kHz on CW. Try 1300-0200Z. (Thanks to Westlink and OPDX.)
- **GB8WA** will celebrate the 50th anniversary of the Battle of the Atlantic May 27-31, from the Perch Rock Lighthouse, on 80, 40, 20, 15, and 10 meters, on CW and SSB. QSL via the RSGB bureau. (Practical Wireless.)
- **FR5ZU/T** and **FR5ZQ/T** are scheduled to be active until May 8. Try the net on 14256 kHz at 2300Z.
- **HP2PLD** is a Panamanian special-event station on May 9.
- **KH8/JA1WPX** is active until May 9; QSL home call. (DXNS.)
- **OY/G4XRV** and **OY/DK9FE** will be active from the Faroes (EU-018) May 23-June 3, all bands, CW only. QSL to home calls. (DXNS.)
- **T71CE** will celebrate the entry of San Marino into the Council of Europe May 6-10, with FD1NLY, FD1PGP, F6FQK, FB1NAN, and some T7 amateurs operating all bands, including the new bands. QSL via the REF (French) bureau to F6FQK. (DXNS.)
- **6Y5/DF5UL**, **DL4ZBI**, and **DL2FAI** will be active from St. Ann, Jamaica until May 16, on all bands, including the new bands, on CW and SSB. QSL home calls. (DXMB.)
- **4N4/OH5LK** and **4N4/OH6XY** are with the UN monitoring team in Bosnia-Herzegovina. Try 1835, 3512, 7012, 14028, 21032, and 28032 kHz up on CW, plus the new bands. QSL Jussi Liukkonen OH5LK via his Finnish address, and Carl OH6XY via Ray Skog OH1LHS, SF-21710 Korpo, Finland. They'll be there to November.
- **Eritrea** voted overwhelmingly in favor of independence from Ethiopia in late April. Isaias Afewerki, head of the provisional government, said, "Eritrea is a sovereign country as of today." A DXAC decision is pending.
- **HB0/DA1WA** will be active May 28-June 6, on all bands and modes. QSL via DJ0LC.
- **HB0/DL2GWL** and **HB0/DL8GCL** will be active May 13-16, according to Japan DX News. QSL Andreas Lenk DL8GCL to Am Eichwald 15, D-7898 Lauchringen 2, and Wolfgang Lang DL2GWL at Bundesstr. 12, D-7898 Lauchringen, Germany.
- **VP5/WD5B** will be active on all bands and modes May 14-18. QSL to Richard Duncan WD5B, 5 Troxell Lane, Conway AR 72032. (Thanks OPDX.)
- **RTTY**: Regulars: **PZ1BS** 14085 kHz at 0200Z; **ET3SID** 21086 1630Z+; **5Z4TT** 21088 1800Z; **5X1XT** 14085± 00-0200Z.
- **Islands On The Air**: See Page 2.

Propagation

Forecast and Historical Data

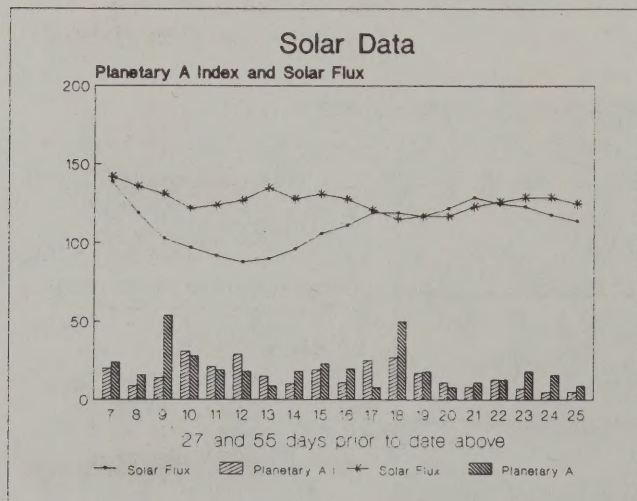
Day Forecast	27 Days Before	55 Days Before
May 1993	Date Flux A K	Date Flux A K
7 Low Normal	4/10 139 20/20 3	3/13 142 23/24 4
8 High Normal	4/11 119 09/09 2	3/14 136 16/16 3
9 Low Normal	4/12 103 11/14 2	3/15 131 39/54 3
10 Below Normal	4/13 97 25/31 3	3/16 122 23/28 4
11 Low Normal	4/14 92 17/21 2	3/17 124 17/19 2
12 Below Normal	4/15 88 26/29 4	3/18 127 14/18 1
13 Low Normal	4/16 90 12/15 1	3/19 135 09/09 2
14 High Normal	4/17 96 08/10 2	3/20 128 14/18 1
15 Low Normal	4/18 106 16/19 2	3/21 131 19/23 2
16 High Normal	4/19 111 09/11 2	3/22 128 19/20 3
17 Low Normal	4/20 119 23/25 3	3/23 121 09/08 2
18 Low Normal	4/21 119 25/27 3	3/24 115 27/50 3
19 Low Normal	4/22 117 15/17 3	3/25 117 14/18 2
20 High Normal	4/23 122 09/11 2	3/26 117 08/08 2
21 Above Normal	4/24 129 07/08 2	3/27 123 09/11 2
22 High Normal	4/25 125 13/13 1	3/28 126 11/13 3
23 Above Normal	4/26 123 04/07 1	3/29 129 13/18 0

Propagation Watch

It's been another good-news, bad-news time on the bands. The good news is that the prolonged period of high geomagnetic activity has ended. The A index retreated from its run of 20+ values down to well below 10. The three-hourly K index was at 2 or less for days in a row. This spells quiet conditions, with some long-haul, long-path, and polar-path openings.

The bad news is that this drop in geomagnetic activity was accompanied by a precipitous drop in solar activity. Flux is running well below its 30-day mean, hovering in the 100 range. The sun is nearly spotless. This very low level of solar activity means the higher bands are open only on north-south paths, and openings on 15-20 meters tend to be shorter, with weaker signals. The little gun DXer is finding it more difficult to even hear the DX station, much less break the pile-up.

Solar activity is expected to continue to hover in the 100 range. A persistent coronal hole may briefly disrupt the bands around May 10. Otherwise, look for a continuation of the mediocre conditions of the past weeks: spotty, north-south openings on 12 and 10 meters; weak, daytime openings on 20-15 meters; and some 20-meter DX in local evenings. You'll have to dig a little deeper for the DX.



Islands On The Air

- **EH7IOTA** is a special-event station at the IOTA Convention in Torremolinos, Spain, May 14-16.
- **JA6FKY** on the Kyushu Island (AS-077) has been on 14260 kHz at 1800Z.
- **SM5JE/7** will be active May 10-14 from Oland Island (EU-037). Try 14015, 21015, and 28015 kHz.
- **GB2TI** will be active May 28-June 1 from Treshnish Island (EU-108), on all bands and modes, with GM3UTQ, GM4YMA, GM3COB, and GM3NOG operating. QSL to GM3ITN.
- **OZ/DLIAZZ** will be active from Mando Island (EU-125) May 22-29; QSL to home call.
- **IG9/N7YXY** is on Lampedusa Island (AF-019).

Libya - 5A

Romeo Stepanenko 3W3RR reports that as of April 28, they had accumulated only about \$11,000 of the needed \$30,000 for his planned Libya operation. He plans four operators travelling overland from Cairo, for a two-week stay in Libya. They will concentrate on North America and Japan, as well as low-band operation into Europe. He promises that QSL cards will be printed prior to the operation, so that QSLs can begin going out immediately upon his return. Donations are still urgently needed, via INDEXA, c/o Murphy Rattarree W4WMQ, 264 Wayland Drive, Rock Hill SC 29732. [Note incorrect Zip code in Issue 685.]

Mellish Reef

The planned Mellish Reef operation in September has expanded beyond the capabilities of the yacht Banyandah. The operator list now includes VK4CCR, VK2BJL, VK2BEX, P29DX, V73C, WA4DAN, and K5VT. They have now chartered the Nina Q 1, a 63-foot schooner, which can carry the planned five HF stations, plus six meters. They still need donations to help offset the expected \$30,000 cost of the trip. In North America, send your donations to Murray Adams WA4DAN, 403 East 14th St., Greenville NC 27858. Include an SASE for a copy of their next news update.

1993 Callbooks

Duane Heise AA6EE is offering discount prices on the 1993 *Callbooks*. Either edition (North America or International) is \$25.75, or both for \$49.75. *Callbook* supplement (available June 10) is \$10.95. 1993-94 *ARRL Repeater Directory* is \$6.75. All postpaid in the US and possessions. Foreign orders add US\$4 per book for surface mail. CA residents add 7.5% tax. Send your check to Duane at 16832 Whirlwind, Ramona CA 92065.

QSLs Received

- From managers: **C91J** (W8GIO 2 WKS), **FJ/N0IMH** (N0IMH 13 MOS), **5B5E** (5B4ES 6 MOS), **YB1ARW** (W4LCL 2 MOS), **AP2JZB** (K2EWB 7 WKS), **S79FIB** (SM0FIB 2 MOS), **5Z4BI** (W4FRU 5 WKS), **JW9VDA** (LA9VDA 9 DAYS!), **UX1A** (KC1WY 4 MOS), **3X0HNU** (F6FNU 3 WKS), **V47ITU** (WB7RFA 9 MOS), **KP2A** (W3HNC 6 DAYS!), **A22MN** (WA8JOC 1 MO), **VP2E/NR1R** (NR1R 4 DAYS!).
- Direct: **3DA0BK** (1 MO), **UA0QFC/A** (8 MOS), **ZB2EO** (2 WKS), **7P8SR** (4 WKS).
- Long-awaited QSLs: **ZY0RW** (1.2 years, via bureau), **4J1FS** (OH2BU for May 1991 operation, 23 months!), **PY0TSN** (PY3ASN 6 mos), **YI1MH** (Box 5864 Baghdad, 1 year).

B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.
All "portable" calls listed with country of operation first, regardless of format used on the air.

S	M	T	W	T	F	S
18	19	20	21	22	23	24
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22

RTTY

4N4ENS	14087	0415	27	CA
5T5KH	21087	2025	27	CA
5X1XT	14090	2350	1	FL
5Z4TT	21087	1755	25	CA
A71CW	14082	2300	23	FL
BY1QH	14087	1342	1	FL
CX5BW	14084	0305	24	CA
EA8RA	21091	1632	1	FL
ET3SID	21085	1630	24	FL
OM3LA	14082	2155	25	CA
PZ1BS	14085	0214	26	CA
PZ1BS	14084	1835	26	CA
TA6ZA	21084	1843	25	MN
UG6GG	14090	2101	30	FL
UL7PBY	14083	1455	30	CA
VU2DIG	14084	1630	23	ID

160 Meters

4N4CQ	1829	0333	22	SC
V85AA	1832	1300	23	CA
VK6AS	1833	1225	22	CA

80 Meters

9M8FC	3507	1301	24	CA
FG4FR	3505	0940	24	NH
JA3GIK	3507	1030	24	NH
LU2BRG	3503	1025	24	NH
P29PL	3505	1020	24	NH
PZ1DY	3504	0915	23	NH
UA0IAS	3505	1218	20	CA
UA0ZC	3505	1147	26	CA
VK6HD	3505	0950	23	NH
ZL1BM	3505	1010	22	NH
ZS4TX	3507	0436	20	CA

75 Meters

CT3GU	3795	0453	26	CA
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40 Meters

3X0HNU	7006	0738	21	MI
4K1F	7004	0217	19	CA
4N4RX	7009	2319	29	FL
4N5CZ	7004	0321	17	FL
4U1UN	7006	0042	23	SC
5X1XX	7001	2352	30	FL
9J2BO	7013	0454	23	SC
9X5HG	7005	2347	20	MI
CE0ZAL	7183	0638	27	CA
TU2MA	7003	2346	22	SC
TU4SR	7004	0515	19	MI
YN1CC	7010	0606	19	MI
ZA1J	7005	2314	29	FL

30 Meters

3X0HNU	10104	0750	21	CA
4K2MAL	10101	0447	25	MI
4K3RRC	10105	0430	26	MA

5T5CJ	10108	0649	28	CA
5X1XT	10102	0030	30	FL
CO2VG	10104	0851	22	CA
ER4OWQ	10102	0315	25	MA
OM3EY	10101	0433	27	CA
PZ1DV	10101	0516	25	MI
ST0/	10100	2330	29	FL
PA3CXC				
TA2BK	10106	2116	23	NH
UD6DBW	10102	0213	30	FL
VK6XA	10103	1029	1	FL
YO3AC	10102	0216	24	SC
ZS6DM	10103	2120	23	NH

20 Meter CW

4K2MAL	14042	1440	24	CA
4K3RRC	14010	0048	27	KS
4K3RRC	14029	1049	26	VA
4L9A	14030	0306	25	MA
4N4XX	14003	0334	28	CA
4N5KV	14015	1853	19	SC
4N5PK	14027	2345	29	GA
4N5VV *	14018	1410	25	CA
5X1XX	14023	0005	28	GA
6V1A	14023	2004	1	FL
9V1YY	14024	1410	25	CA
9V1ZE	14014	0225	25	CA
9V1ZH	14037	1339	24	CO
A71CW	14024	2149	22	SC
C91J	14018	0456	26	MA
EA9UK	14017	2049	18	NH
ER4OWQ	14025	1715	22	NH
FR5DD *	14023	1307	26	CO
HK0ER	14025	0150	1	FL
J28FO	14013	2255	18	NH
JW0F	14020	2316	24	IL
RM8MW	14027	1318	24	MA
S21ZG	14002	1649	24	CA
SV5TH	14014	1845	20	MI
T5/DL8YR	14016	2235	29	GA
T5/K3OQF	14017	0325	24	CA
T5/K3OQF	14008	1850	21	NH
TR8GR	14020	0103	23	WI
TR8LC	14010	0320	24	CA
UA6LAK *	14013	1335	27	WA
UB7VA	14025	0446	30	CA
UI8QU	14008	2355	30	FL
UI9AWB	14018	1505	24	CA
UJ8JA *	14003	1259	21	WA
UL7CU	14032	0010	25	GA
UL7EP	14013	0149	23	FL
UM8QDX	14009	1500	22	ID
UN9LM	14018	0206	26	IL
UO5OFC	14028	2135	30	FL
US1U	14027	2118	22	FL
UV3WU *	14019	1338	27	WA
V85AA	14007	1520	27	CA
VQ9GB	14015	1634	18	NH
VR2HN	14029	1510	25	CA
VR6BB	14024	0544	26	CA
VR6MW	14020	2356	26	WA
VS6WV	14007	1238	23	WI
XQ0X	14010	0155	25	CA
XU5SE	14017	1609	23	CA

YI1OMR	14014	0500	30	CA
YN1CC	14012	2317	20	CA
Z21FN *	14017	1357	24	WA
Z21HS	14018	0533	26	CA
Z21TH *	14020	1341	27	WA
Z21ZI *	14020	1401	24	WA
ZA1J	14026	0005	30	GA
ZA1Z	14023	2217	22	NH
ZB2EO	14044	1834	21	NH

20 Meter SSB

3X0HLU	14260	2345	22	WI
4N4XX	14200	2355	28	GA
4N5PK	14193	2350	28	GA
5N6/	14195	0625	27	CA
N9MDW				
5X1DX	14196	1336	29	CA
9K2GS	14189	0310	26	CO
9K2TC	14171	0319	25	CO
A71BV	14179	2042	21	SC
EL2PP	14213	0953	25	NJ
HH2MC	14189	0117	25	CA
HV4NAC	14194	2248	24	WA
JY9ZK	14244	0310	25	CO
OD5RZ	14232	0554	27	CA
OD5ZZ	14194	2241	26	GA
OM3LA	14225	0220	28	CA
PZ1EL	14190	0831	25	NJ
TA5C	14210	0010	29	GA
UI8ZAA	14190	0324	25	IL
UM8NU	14219	0235	25	NJ
VQ9AC	14215	0225	25	NJ
VR6BX	14260	0324	29	CA
VS6WV	14180	1051	25	NJ
YK1AO	14250	0440	28	CA

17 Meter CW

3X0HNU	18075	1645	22	MI
4K2MAL	18069	1645	19	MI
4K3RRC	18070	1552	28	CA
4N5PK	18074	1622	24	MI
5X1XX	18081	2204	27	FL
A71CW	18073	1730	23	MI
HK0NZX	18076	2155	24	MI
OM3EY	18030	1151	25	VA
OM3YEC	18075	1531	24	ID
ST0/	18073	1737	19	MI
PA3CXC				
TA2BK	18075	1333	1	FL
US1U	18069	1855	25	GA
V85KX	18072	1554	24	SC
VQ9KC	18077	1550	19	MI
ZD8LII	18071	0005	25	GA

17 Meter SSB

T30JH	18155	0408	29	CA
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15 Meter CW

3X0HNU	21015	1730	25	GA
4N5KAW	21017	1405	26	MI
4N5KAW	21027	2131	21	FL

4U/	21001	1433	26	MN
OE3MIG				
5X1XX	21020	2325	28	GA
7P8SR	21026	1801	24	MA
7X2CR	21017	1745	25	GA
8R1J	21001	2212	25	MI
9X5HG	21009	1550	26	CA
C91J	21018	1750	25	GA
PZ1DY	21026	2040	25	CA
TR8GR	21020	2108	25	IL
TR8LC	21014	2330	26	KS
V73C	21029	2255	24	CA
VQ9BB	21010	1411	1	FL
VR6BB	21025	2253	30	FL
VU2TTC	21005	1740	25	GA
ZD8DEZ	21017	2120	1	FL

15 Meter SSB

3X0HLU	21270	1803	26	CA
4N4XX	21276	1546	25	IL
4N5RB	21277	1420	29	CA
5X1A	21313	2055	24	CA
5Z4PL	21337	2000	26	CA
7X2DG	21223	1336	24	WI
9K2JC	21240	1438	25	NH
9K2RA	21294	1450	25	NH
9X5HG	21305	1700	26	KS
A92BE	21345	1840	26	KS
CN8GM	21276	2040	27	CA
OM3LA	21325	1730	25	WA
P29AI	21271	0445	25	CA
S79MX	21330	1817	27	CA
SU1ER	21345	1830	26	CA
T30D	21295	2045	24	CA
T77T	21265	1425	25	MI
TA1AR	21240	1417	26	NH
VQ9MW	21383	2017	25	SC
VU2DK	21297	1438	26	NH

12 Meter CW

4K2MAL	24905	1710	25	SC
VR6BB	24900	1811	1	FL

12 Meter SSB

3X0HLU	24930	1645	25	MI
HH2LQ	24960	1517	25	MA
TA2ZA	24953	1510	25	MA

10 Meter CW

3X0HNU	28019	1743	20	FL
6W6JX	28025	1814	25	MN
C91J	18015	1651	25	SC
TR8YA	28040	1020	25	FL
Z21HS	28018	1723	25	FL
ZB2EO	18020	1713	26	FL
ZD8DEZ	28017	1630	26	KS

10 Meter SSB

FO5KW	28370	1950	25	CA
J80H	28380	2233	20	FL
ZK3RW	28492	2344	24	CO
ZS6MI	28422	1616	25	IL

Current and Future DXpeditions

(Changes and hot info in boldface.)

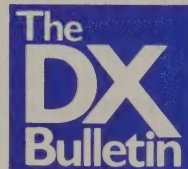
<u>DXCC Country</u>	<u>Prefix</u>	<u>Callsign</u>	<u>Dates</u>	<u>Issue</u>
American Samoa	KH8/HB9TL		June 18-20	I684
	KH8/JA1WPX		to May 9	I687
Bahamas	C6	C6AGN	April 27-May 23	I685
Bahrain	A9	A92WH	Apr. 15-June 30	I683
Bangladesh	S2	S21ZZ?	May 1-6	I686
Barbados	8P	8P9DL	Apr. 24-May 6	I683
Belarus	UC	EV8O	late May	I687
Cambodia	XU	XU7VK	to June 30	I686
Corsica	TK/	IK4s	May 14-17	I684
Faroes	OY/	G4XRV,DK9FE	May 23-June 3	I687
Fiji	3D	3D2TL	May 27-June 2	I684
Gambia	C56/	DL7s	June 14-31	I687
Gough Island	ZD9	ZD9CQ	now-May	I680
ITU HQ	4U	4U8ITU	May 8-9, 20-23	I686
Ivory Coast	TU	TU4SR	to late May	I683
Jamaica	6Y5/	DLs	to May 16	I687
Laos	XW	XW2A/XW6A	Apr. 28-May 8	I683
Lebanon	OD5/	SP7LSE	to Aug. 1	I686
Libya	5A	TBA	after Dayton	I681/2
Liechtenstein	HB0/	DA1WA	May 28-June 6	I687
		DLs	May 13-16	I687
Monaco	3A/IK1HLG/M		May 11-14	I686
Nevis	V4	V47RS/WC	Apr. 29-May 5	I683
Papua New Guinea		P29TL	May 5-13	I684
Penguin Islands	ZS1	DLs	July 24-Aug. 3	I685
Peter I Island	3Y		Feb. 1-17	I685
St. Pierre & Miquelon	FP/Ws		June 17-24	I684
	Ws/FP0		July 9-13	I686
St. Paul Island	CY	WV2B/CY9	July 9-12	I686
San Felix	CE0	XQ0X	CW now	I681
Solomon Islands	H4	by HB9TL	May 16-19	I684
Somalia	T5	T5YR	to May 19	I685
Southern Sudan	ST0/PA3CXC		now active	I685
South Cook Islands		ZK1?	May 4-28	I686
Spratly Islands	1S	9M0S	postponed	I680
Syria	YK	4U/OH3MIG	now active	I683
Taiwan	BV/	N4VA	to July	I676
Thailand	HS0	N4TMW/	June 19-July 2	I687
Tonga	A3	by HB9TL	June 10-13	I684
Tromelin	FR/T	FR5ZQ/U/T	May	I686
Turks & Caicos	VP5/	WD5B	May 14-18	I687
Uganda	5X	5X1XT,DX,XX	Apr.27-May 12	I681
		5X1B	21030 1900Z	I683
Vanuatu	YJ	by HB9TL	May 21-26	I684
Wallis Island	FW/	HB9TL	June 3-8	I684
Walvis Bay	ZS9	by DLs	Aug. 4-13	I685
Western Samoa	5W	by HB9TL	June 14-17	I684

Contributors

This Issue would not have been possible without the assistance of our dedicated reporters: 3W3RR, AA6EE, AA7AV, AB4PW, AG8L, DL7UTA, DXMB, DXNS, F6AML, JADXX, K2PEQ, K4BAI, K4II, K4LNA, K7WA, K8JJC, K8JLF, K9UE, KA7T, KB1NS, KG4O, KG6I, KI6YB, KK6H, KM4KJ, KM6FW, KM9J, KN4FY, N0ABA, N1HN, N1QY, N2EJQ, N2KK, N4TMW, N6IBP, NM7M, OH6XY, OPDX, W0JRN, W0RXL, W1BFT, W1NH, W3FM, W4VQ, W4WMQ, W6AJJ, W6BJI, W6HF, W6JOX, W6UQF, W8CT, W8MEP, W9HAO, W9RXI, W9TKV, WA1NPZ, WA4DAN, and WU6T. -ed.

Resident Amateurs on Regularly

<u>DXCC Country</u>	<u>Callsign</u>	<u>Freq.</u>	<u>UTC</u>
Albania	ZA1J	7004	2300Z Thurs.
Albania	ZA1Z	14010±	22-0400Z
Bosnia-Herzegovina	4N4XX	14205±	0000Z
Bosnia-Herzegovina	4N4XX	20M CW	0330Z
Brunei	V85AA	14004±	1520Z
Djibouti	J28FO	14009±	2300Z
Franz Josef Land	4K2MAL	18070	1645Z
Guinea	3X0HLU	14240±	2345Z
Hong Kong	VS6WV	14005±	1230Z
Kuwait	9K2TC	14180±	0300Z
Lebanon	OD5ZZ	14190±	2300Z
Macedonia	4N5PK	14205±	0000Z
Macedonia	4N5CZ	7003	0300Z
Macedonia	4N5PK	14025±	0000Z
Mozambique	C91J	21015±	1800Z



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Rwanda	9X5HG	21270±	1700Z
San Felix Islands	XQ0X	14024±	0200Z
Seychelles	S79MX	21330	1800Z
South Shetlands	4K1F	7004	0200Z
Suriname	PZ1DY	21025	2100Z
Turkey	TA2BK	18070	1330Z
Uganda	5X1A	21323	2100Z
Vatican	HV4NAC	14198±	2300Z
Zone 29	VK6HD	3505	0950Z

Operating Events and DX Gatherings

<u>Dates</u>	<u>Event</u>	<u>Reference:</u>
May 8-9	Volta RTTY Contest	<u>RTTY Journal</u>
May 8-9	CQ Mir ex-USSR Contest	<u>CQ</u>
May 15	US Armed Forces Day	<u>I687</u>
May 29-30	CQWW WPX CW Contest	<u>CQ</u>
June 1	OK, OM, 4N5 QSLs to DXCC desk	
June 19-20	All Asian CW Contest	<u>CQ</u>